

EIT Climate KIC cooperation with managing authorities and other organizations regarding EU funds

Budapest, July 4 Cristian Matti, Transitions Hub Lead





EIT Climate-KIC is part of the European Institute of Innovation and Technology (EIT) and the EIT community. The EIT is a body of the European Union. We are one of six KICs acting together as global innovation leaders, delivering world class solutions to societal challenges.



General background EU policy & Climate Change

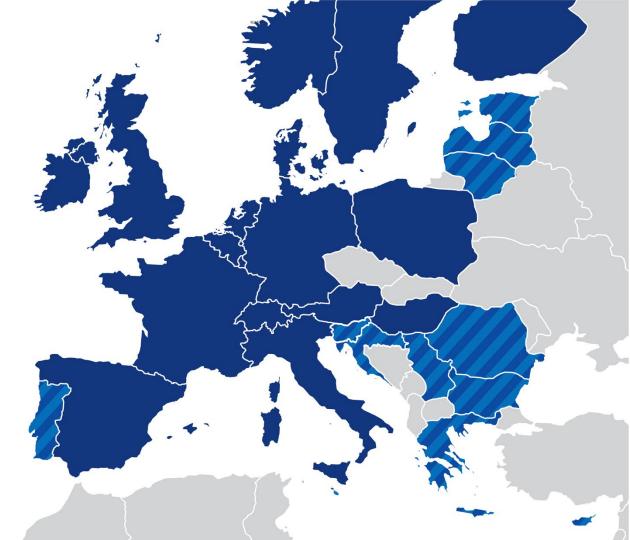
- Climate change is one of the great challenges faced by the EU. 2030 climate & energy
 framework aims at least 40% cuts in greenhouse gas emissions (from 1990 levels)
- The European Commission (2018) suggested that climate action objectives should represent at least 25% of EU spending in the period 2021-2027. Smart Specialisation Strategies define regional priorities for ESIF and Regional Development Fund (ERDF)
- New evidence on the implementation of EU regional policies has indicated significant gaps
 between the planned outputs and outcomes in terms of the capacity to communicate, manage resources and delivery in different settings.

EIT Climate-KIC across Europe

EIT Climate-KIC countries

EIT Regional Innovation Scheme countries (RIS)







Innovation areas

We develop innovation across sectors with the most potential for environmental gain and continued prosperity.











EIT Climate-KIC RIS programme

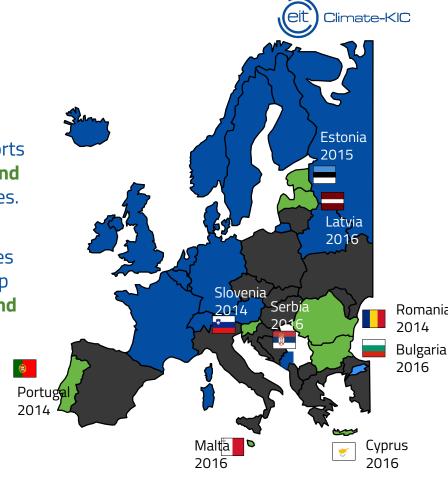
EIT Climate-KIC is the largest public-private innovation partnership focused on climate change.

The Regional Innovation Scheme (RIS) programme supports regional stakeholders' role as multipliers of knowledge and expertise in less developed European regions and countries.

Reinforce synergies and complementarities with EU, national, regional innovation initiatives and funding sources by using their Smart Specialisation Strategies and develop and activate large-scale "green" projects targeting ESIF and ERDF provision

Main action lines

- Professional education
- Entrepreneurship and business acceleration
- Innovation Experimentation & Demonstration projects



Transitions HUB

A lab unit for policy experimentation

Participatory action research: Science-based tools including semantic and visual maps for system analysis through a set of ready-to-use visual tools combining knowledge management and content analysis (translational research)

A challenge-led approach is applied by implementing inclusive and practice-based experiments to promote the collaborative construction of notions of system innovation through learning by doing process under flexible and tailored made conditions





Climate-KIC RIS programme – S3 Pioneers pilot

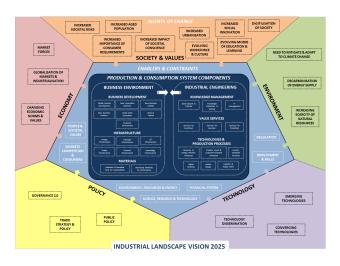


Country	Host	What is the challenge
Romania	Composting company	Implementing a recycling and composting program in Romania to reduce waste and save money offering additional services opportunities
Latvia	Municipality	Find ways to motivate local small and medium-sized enterprises to invest in environmentally friendly projects that will help to improve their sustainable development.
Romania	Municipality	Creating new sustainable transport facilities for the inhabitants and tourists of Timisoara, by providing renting services for electric scooters to improve the traffic congestion problem.
Slovenia	Municipality	The optimization of operational costs of the waste water treatment (WWTP) in the urban area of Gorenje Vas Poljane by integrating the reed beds technology into the WWTP to reduce the cost of sludge transport and "ex-situ" treatment.
Estonia	Network	To create a common co-working and networking place for cleantech startups
Finland	Regional council	Revise and find improvements to Helsinki Uusimaa Regional Council's (HURCs) current 2050 roadmap to achieve carbon neutrality already 15 years earlier.

System mapping application to S3 and Sustainability Transitions



Adapted Science-base tools JRC IVL



Industrial Landscape Vision JRC Agents of Change Cards

Source: base in the application of Industrial Landscape Vision (Bontoux, Boucher, Scapolo,: 2018) JRC

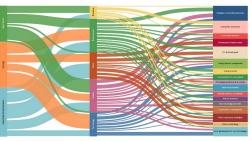
Tailored for multi-actor context



S3 Masterclass Prof Foray September 2017

Industry and regional analysis and knowledge codification

Codification, analysis and visualization



Participants
Adaptation and resilience
Values chain downstream
Sustainable Management

The codified results of the participatory process are analysed with methodological techniques for content analysis

Cohesion Policy and Sustainability Transitions



Collaboration with DG REGIO on facilitating new Sustainability Transitions elements for the design of Operational Programme in the next Multi-annual Financial Framework 2021-27

- Practice based knowledge for practitioners
- Communication and awareness across different level and across regions

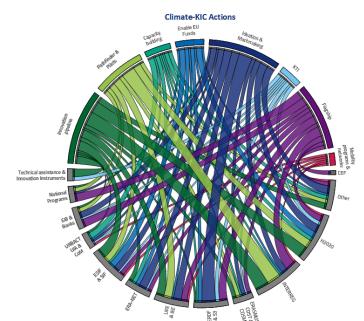
Synergies between S3 and the RIS program





Multi-stakeholder participatory process 2018 in Slovenia and follow-up policy process aimed to identified potential synergies between EU Funding and EIT Climate-KIC activities in the context of implementation of S3 strategies

Analysis and conceptualization of policy process by identification emerging practices, milestones and storyline elements



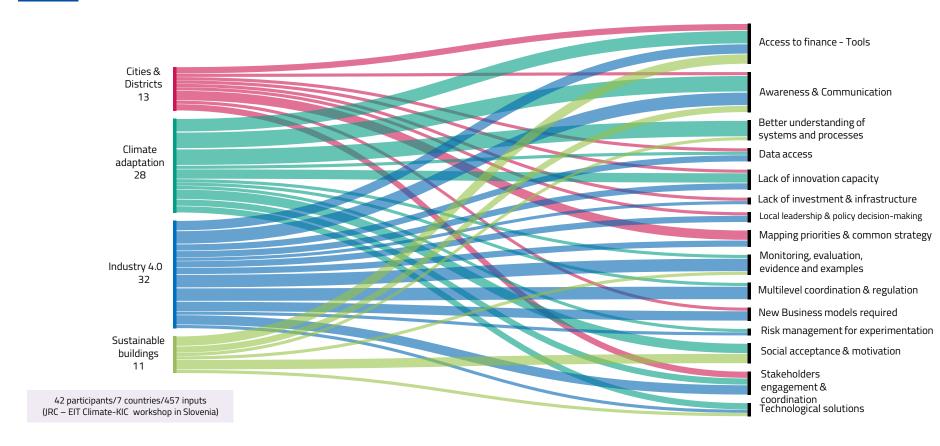
^{*42} participants/7 countries: Managing Authorities (17), EIT Climate KIC partners (13), Experts(7) and local organisations -R&D & Business (7)



Example Collaborative Multi-stakeholder Arena (Slovenia, 2018)



Identification of gaps for implementation of territorial strategies by thematic area



Collaboration with government of Slovenia

Timeline



Collaborations since 2014 via EIT RIS programme, EIT Hub in Slovenia since 2018

Phase of exploration

The Government of Slovenia, EIT Climate-KIC and EIT Raw Materials signed a Memorandum of Understanding related to support the Slovenian Smart Specialization on Circular Economy (September 2018) (signatories: EIT RawMaterials, EIT Climate-KIC, Ministry of Education & Science, Ministry of the Economy, Government Office for Cohesion = Managing authority)

Working group established with different Slovenian Ministries: first meeting in August 2018, further meetings took place in December in Brussels to align on a draft working plan and programme across Ministries

Phase of co- design

During 2019, **intense work on the preparation of the proposal**: synergistic programme to blend finance across different Ministries and sources, with EIT Climate-KIC and EIT Raw Materials providing technical assistance. Extensive work programme proposed to the Slovenian authorities.

The JRC Territorial development unit (B3) and the EIT Climate-KIC will explore joint pilots in cities regarding low carbon economy and actions plans in collaboration with the government of Slovenia

Since February 2019, EIT Climate-KIC (Transitions Hub) and JRC team (S2E) are working to produce a report **based on the policy learning process** developed as part of the work in Slovenia

